

Appl. No. 10/043,438  
Amdt. Dated June 15, 2005  
Reply to Office action of March 15, 2005  
Attorney Docket No. P14972-US1  
EUS/J/P/05-3139

### REMARKS/ARGUMENTS

#### **Claim Amendments**

The Applicant has amended claims 25, 27, 31, 32, 38-42, 47 and 48. Applicant respectfully submits no new matter has been added. Accordingly, claims 25-33, 38-43, 47 and 48 are pending in the application. Favorable reconsideration of the application is respectfully requested in view of the foregoing amendments and the following remarks.

#### **Claim Rejections – 35 U.S.C. § 102(e)**

Claims 25-33, 38-43 and 47-48 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Ahmavaara, et al. (US 6,792,278 hereinafter Ahmavaara). The applicant respectfully traverses the rejection of these claims

The Applicant's invention discloses a paging control system involving multi-mode telecommunications device. The term multi-mode telecommunications device with respect to the Applicant's disclosure is defined as a device capable of communicating with telecommunication networks that operate on different frequencies or networks that operate using different access technologies. Examples are: in the case of different frequencies a 800/900/1900 mhz GSM mobile phone, and in the case of different access technologies, a WCDMA/GSM dual mode phone. When the device is served by two or more access networks, a paging signal may be sent over a preferred access network. The invention allows for determining which of the connected access networks can support a particular call and routing that particular call over the access network that can support that call.

The Ahmavaara reference appears to disclose a system and method for providing contactability information regarding a mobile station. A database is created in a network, and a mobile station connected with the network sends information about all its subscriber identities to the database. The database includes the mobile station's location information, information about existing signaling connections and information about the primary paging channel monitored by the mobile station. The contactability

Appl. No. 10/043,438  
Arndt, Dated June 15, 2005  
Reply to Office action of March 15, 2005  
Attorney Docket No. P14872-US1  
EUS/J/P/05-3139

information is updated according to changes detected in the status of the mobile station  
(Abstract)

A major difference between the Ahmavaara reference and the Applicant's invention appears to be that of the type of mobile device. The Applicant's invention requires a mobile device capable of communicating on more than one frequency and/or more than one access network (GSM, WCDMA, analog, etc.) Ahmavaara concerns a mobile device that appears to operate on a single mobile access network and supplies any different subscriber identities and the means for paging the device upon connection to the network. The database, referred to above, contains the pertinent information required to page the device and it includes existing signaling connections. Thus Ahmavaara is not able to communicate with two different networks at the same time, since the device appears to be of a single frequency/single access technology.

Since the Ahmavaara reference does not utilize a multi-mode phone as disclosed by amended claim 25, the Applicant respectfully requests that the rejection of claim 25 be withdrawn.

Independent claims 31, 38, 39, 40, 42, 47 and 48 are analogous to amended independent claim 25 and contain similar limitations. Therefore, the Applicant respectfully requests that the rejection of the noted independent claims and the respective depending claims be withdrawn.

#### Prior Art Not Relied Upon

In paragraph 3 on page 7 of the Office Action, the Examiner stated that the prior art made of record and not relied upon is considered pertinent to the Applicant's disclosure.

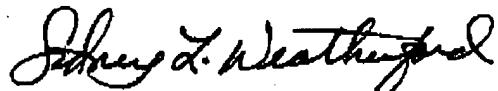
Appl. No. 10/043,438  
Amdt. Dated June 15, 2005  
Reply to Office action of March 15, 2005  
Attorney Docket No. P14972-US1  
EUS/J/P/05-3139

**CONCLUSION**

In view of the foregoing remarks, the Applicant believes all of the claims currently pending in the Application to be in a condition for allowance. The Applicant, therefore, respectfully requests that the Examiner withdraw all rejections and issue a Notice of Allowance for all pending claims.

The Applicant requests a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,



By Sidney L. Weatherford  
Registration No. 45,602

Date: June 15, 2005

Ericsson Inc.  
6300 Legacy Drive, M/S EVR 1-C-11  
Plano, Texas 75024

(972) 583-8656  
sidney.weatherford@ericsson.com